

# Model 5BLCR & 5BLCRA

**Programming Guide** 

The 5BLCR is designed to work with most Audiovox two way remote start unit and may be programmed differently for other models. For the APS-55TW, the recommended transceiver programming is shown below.

Note: A total of 4 transmitters may be programmed into any receiver channel.

- Lock
- 2 Unlock
- 3 Remote Start/Stop
- 4 Option

The 5BLCRA is designed to work with most Audiovox two way alarm systems and may be programmed differently for other models. For the APS-590, the recommended transceiver programming is shown below.

- I Lock
- 2 Unlock

3

- Trunk Release (Optional)
- Option

The intent of the Option button is to facilitate operation of other Audiovox RF devices such as a second vehicle or a Garage Door Interface unit.

In the case of the APS-590, there is also an additional output on the control module in the vehicle which may be programmed to operate from the Opt. Button. Please check with your installation center for the programming of your unit.

A total of 4 transmitters may be programmed into any receiver channel.

Force programming a transmitter, removing a transmitter, or reprioritizing a transmitter is covered later in this manual.

Also, if you do not program a transmitter button into channel 2 which is the separate unlock/disarm channel, then whatever button is programmed into channel 1 will serve as both lock/arm & unlock/disarm.

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Note: The "F" Button serves as a function button in combination with other buttons explained in your owners manual. This button may not be used to operate a receiver channel.

**Note:** Alarm units have a sounding device, siren or horn, keyless entry units may or may not include a sounding device. Where mentioned, you may or may not hear a chirp from the siren or horn. In the case of a keyless entry unit, when entering a code, the unit will flash the parking lights to indicate the code is learned.

128-6690 1 of 8 As mentioned above, the program mode refers to a Keyless Entry unit which has no sounding device, you will note mention of a long chirp from the siren. This reference is for those who program this transmitter into a security system or into a unit with a sounding device.

### **TO ENTER THE PROGRAM MODE:**

1 Turn the ignition switch to the "ON" position.

2 Within 10 seconds, Press and release the valet/program switch three times

(Siren emits 1 short chirp indicating channel 1 has been entered)

3 Within 10 Seconds, Press and hold the Lock button of the first transmitter you wish to control the Lock & Arm feature of your system until the lights flash or a long chirp is heard from the siren.

(Repeat this for each transmitter you wish to operate the Lock/Arm feature). 4 Within 10 seconds, press and release the valet program switch one time. (Siren emits 2 short chirps indicating channel 2 has been entered)

5 Within 10 Seconds, Press and hold the Unlock button of the first transmitter you wish to control the Unlock/Disarm feature of your security system until the lights flash or a long chirp is heard from the siren.

**NOTE:** This channel is used only if you desire separate control of the Lock/ Unlock feature. If you wish to operate the Lock/Unlock features from a single button, move onto step 6 as whatever button is programmed into channel 1 will control both Lock & Arm/Unlock & Disarm.

(Repeat this for each transmitter you wish to operate the Unlock/Disarm feature).

6 Within 10 seconds, press and release the valet program switch one time. (Siren emits 3 short chirps indicating channel 3 has been entered)

7 Within 10 Seconds, Press and hold the Start button, (APS-55TW) or Key button, (APS-590), of the first transmitter you wish to control Channel 3 output, until the lights flash or a long chirp is heard from the siren.

(Repeat this for each transmitter you wish to operate the Channel 3 output Remote Start & or Trunk Release)

APS-55TW Programming is complete, Turn Off The Ignition Switch to exit the program mode.

**Note:** If programming the APS-590 you may continue onto step 8 if you are operating a device in the vehicle controlled from the optional output. If not, Turn off the ignition switch to exit the program mode.

8 Within 10 seconds, press and release the valet program switch one time. 9 Within 10 seconds, Press and hold the Opt. button of the first transmitter you wish to operate the Optional device of the APS-590.

(Repeat this for each transmitter you wish to operate the Optional output (APS-590 Only)

APS-590 Programming is complete, Turn Off The Ignition Switch to exit the program mode.

**NOTE:** If the program switch is operated again, the circuit will recycle through the program mode. In other words, press 1 time to access the lock function, 2 times to access the unlock function, 3 times to access the start function. When programming is complete, simply turn off the ignition switch to exit the program mode.

#### **ERASING TRANSMITTERS IF THEY HAVE BEEN LOST OR STOLEN:**

NOTE: Before you begin to erase the lost or stolen transmitter(s), have all transmitters available that you wish to remain programmed. These will be used during the program process to identify transmitters that will continue to be used.

Enter the transmitter program mode:

1 Turn the ignition switch to the "ON" position.

2 Within 10 seconds, press and release the valet/program switch three times. (Siren emits 1 short chirp indicating channel 1 has been entered) 3 Within 10 Seconds, Press and hold the ARM or ARM/DISARM button of the first transmitter you wish to remain stored into the control unit until a single chirp is heard from the siren.

(Repeat this for each transmitter you wish to remain stored in the control unit).

The receiver stores up to four transmitters. To be certain all transmitter slots in the receiver are occupied with transmitters you wish to continue to use, and all others are erased, you will have to fill all four receiver slots. If in step 3 you identified one transmitter, you will have to fill the additional 3 slots. If in step 3 you identified two transmitters, you will have to fill the additional two slots, etc...

4 Press and hold any unused button or combination of buttons until a long chirp is heard from the siren. Release and press the button or button combination again and again until all remaining slots are full.

Repeat this procedure with the appropriate transmitter buttons for all other receiver channels.

### REPRIORITIZING A TRANSMITTER'S PROGRAMMING:

To reprogram a receiver channel with a different transmitter button once a code has been stored, there will be two options:

1 Enter the transmitter program mode of the receiver channel to be reprogrammed. Using any unused button or combination of buttons, push out the stored code by pressing the unused button until a long chirp is heard, then repeat 3 additional times. After this, you can add any desired unused transmitter button. This action erases only that particular receiver channel, all other codes will remain stored.

2 Enter the transmitter program mode. Using any transmitter button press and hold until a long chirp is heard. If a single chirp or multiple chirps, (up to 7 chirps), are heard, the unit is indicating that the transmitter has already been programmed elsewhere in the receiver. Release the transmitter button and within 5 seconds press and hold until a long chirp is heard. This action forces the unit to erase all stored codes of that transmitter.

The unit then exits the program mode the siren emits the program mode exit chirp pattern. All transmitter buttons for that transmitter must now be reprogrammed. Any other transmitter stored in the unit's memory still remain operational. If the button is released and not pressed again within the 5 second period, no change in programming has been made to the receiver channel. The programmer can move onto a different channel or erase the transmitter codes as described in 1 above.

#### REPLACING THE BATTERY:

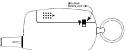
You will notice a decrease in transmitter range as the battery condition deteriorates.

The low battery indicator shown left, also the top LED on the transmitter

The low battery indicator shown left, also the top LED on the transmitter will light Green when any button is pressed indicating that the battery condition is good. If the LED Lights Red when any transmitter button is pressed, this is a indication that the battery is low and needs to be replaced. Transmitter battery replacement is recommended at least every 6 to 8 months, depending upon how frequently the transmitter is used.

## To replace the transmitter battery:

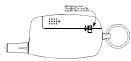
1. Slide back the lock tab on the back side of the transmitter case in the direction shown.



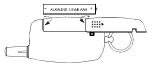
2. Slide back the battery case cover in the direction shown.



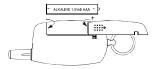
3. Remove the discharged battery, making note of the location of the + and - contacts shown, and replace with a new type alkaline 1.5 volt AAA Battery.



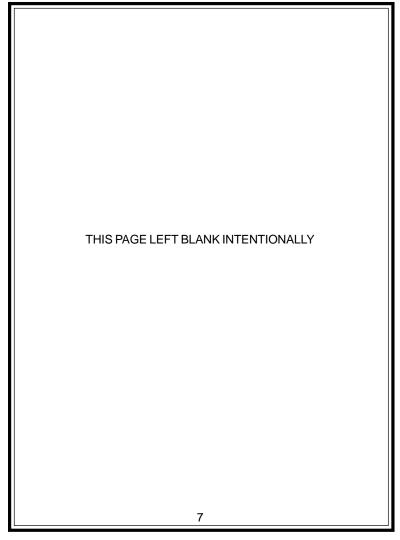
4. Making note of the location of the (+) and (-) contacts, insert a new AAA battery alkaline 1.5 volt.

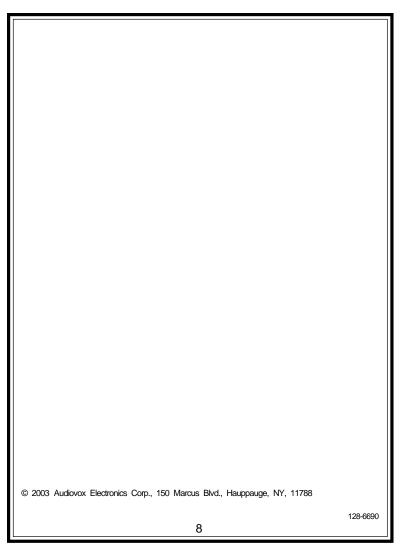


5. Replace battery cover being certain to close the battery case lock clip to prevent accidential opening.



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Attention: Transmitter Ordering Department Important: To help us expedite your order, please print all of the information legibly and mail this form and your payment according to the instructions below. Specify 5BLCR or 5BLCRA
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4 Telephone Number:( )
5) Total Number Of Transmitters Required:  Cost Per Transmitter is: \$85.00  Multiply By Number Of Transmitters X
Enter Total Amount Enclosed     (New York State Residents must include the appropriate sales tax)     Method of Payment:
☐ Mastercard ☐ Visa ☐ Check or Money Order (do not send cash)  Make Checks Payable To Audiovox Corporation
Credit Card Number:
Credit Card Expiration Date:/
8) Mail this form along with your payment to:  Transmitter Ordering Department  Audiovox Corporation 150 Marcus Blvd., Hauppauge N.Y. 11788
Credit card purchasers can order additional or replacement transmitters by phone. Simply dial 1 - 800 - 645 - 4994, and follow the instructions from the operator interface





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